

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	793	S4 and (loudspeak speaker piezoelectric). clm.	US-PGPUB; USPAT	OR	ON	2006/06/27 14:02
S5	2501	S4 and (loudspeak speaker piezoelectric)	US-PGPUB; USPAT	OR	ON	2006/06/27 14:02
S4	32499	MATSUSHITA.as.	US-PGPUB; USPAT	OR	ON	2006/06/27 14:02
S3	23	S2 and (diaphragm membrane)	US-PGPUB; USPAT	OR	ON	2006/06/27 14:02
S2	44	S1 and (loudspeak speaker piezoelectric)	US-PGPUB; USPAT	OR	ON	2006/06/27 14:02
S8	67	S7 and (diaphragm membrane).clm.	US-PGPUB; USPAT	OR	ON	2006/06/27 14:03
S6	227	S5 and (diaphragm membrane)	US-PGPUB; USPAT	OR	ON	2006/06/27 14:03
S10	23	S9 and piezoelectric and (speaker loudspeaker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/28 11:44
S9	63795	murakami.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/28 11:47
S11	99	(murakami near FUMIKAZU).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/28 11:48
S1	68	((KOURA near SATOSHI)(NAKAJIMA near SHOJI)(MIZONE near SHINYA)(TERADA near JIRO)).in.	US-PGPUB; USPAT	OR	ON	2006/06/29 08:18
S13	5231	(diaphragm ((vibratable vibration) adj plate)) same ((piezoelectric piezoceramic) adj (material element body))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:21
S14	997	S13 and (thin adj (film membrane))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:23
S15	28	S14 and (different adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:25

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S16	811	S14 and (base frame body)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:26
S17	91	S14 and (loudspeaker (sound adj body) speaker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:53
S18	48	S17 and face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:54
S20	63	S19 and (@ad<="20030110" @pd<="20030110" @prad<="20030110" @rlad<="20030110")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:58
S19	85	S17 and (face surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/29 08:58
L2	26	L1 and (@ad<="20030110" @pd<="20030110" @prad<="20030110" @rlad<="20030110")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 12:40
L1	32	tweeter same woofer same (speaker adj box)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/06 12:40